## This Page Is Inserted by IFW Operations and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.



## **Patent Abstracts of Japan**

**PUBLICATION NUMBER** 

55080479

**PUBLICATION DATE** 

17-06-80

**APPLICATION DATE** 

12-12-78

**APPLICATION NUMBER** 

53152628

APPLICANT: SANYO KOKUSAKU PULP CO LTD;

INVENTOR: AKIMOTO SABURO;

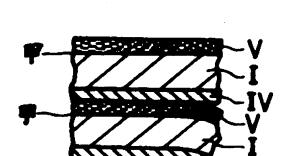
INT.CL.

C09J 7/02

TITLE

**MANUFACTURING OF** 

PRESSURE-SENSITIVE TYPE ADHESIVE TAPE OR SHEET



ABSTRACT:

PURPOSE: To manufacture a pressure sensitive adhesive tape or sheet which is excellent in adhesiveness to and releasability from base material by forming a pressuresensitive adhesive layer composed primarily of a polyacrylate on the surface in contact with a releasable layer composed of a specific polyolefine elastomer and polyethlene.

CONSTITUTION: On the surface of the adhesive tape base (I) or the release sheet base (II), a mixture of a polyolefine elastomer, having a shear modulus (by JIS-7213) of 2.0×108 dyne/cm2 or less and an equilibrium contact angle of 55° or more under measuring conditions of a temperature of 20±1°C and a relative humidity of 65±5% for a standard liquid whose surface characteristic is a surface tension of 50dyne/cm (by JISK-6768) and a polyethylene, having an average molecular weight of 10,000 or more and a density of 0.91~0.97g/cm<sup>2</sup>, is coated in a thickness of 1 micron or more to form the release layer (V), and then the pressure sensitive adhesive layer (IV) composed primarily of a polyacrylate is formed on the surface of the layer (V).

COPYRIGHT: (C) JPO